Title (en)

WINDOW SENSING DEVICE WITH MOVEMENT DETECTION

Title (de)

FENSTERSENSORVORRICHTUNG MIT BEWEGUNGSDETEKTION

Title (fr)

DISPOSITIF DE DÉTECTION DE FENÊTRE À DÉTECTION DE DÉPLACEMENT

Publication

EP 3398174 B1 20190911 (EN)

Application

EP 16826665 A 20161229

Priority

- US 201562274007 P 20151231
- US 2016069235 W 20161229

Abstract (en)

[origin: WO2017117402A2] A window sensing device with movement detection enables use of a window sensing arrangement to provide an indication even when a window sash that is open is moved, while an alarm system is armed. The window sensing device includes an accelerometer configured to sense movement of a window sash in a given direction. A magnetic sensor is configured to sense presence of a magnet when the window sash is in a closed position. An electronic controller outputs a normal state wireless signal when the magnetic sensor senses the magnet and outputs an alarm state wireless signal when the magnetic sensor does not sense the presence of the magnet. When the electronic controller is outputting an alarm state wireless signal and the accelerometer senses movement of a window sash, the electronic controller outputs an indication of movement of a window sash in a given direction.

IPC 8 full level

G08B 13/08 (2006.01); **G08B 25/00** (2006.01)

CPC (source: EP US)

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